

# LDAR Applicability

Clean Harbors Ohio

10/11/2019

Applicable Regulation	Monitoring	Process unit	Area	Subarea	Type of Stream	Current Product
DD	H	Non-Hazardous Waste Storage	Tank Farm 1	30	Waste	Air Stripper
DD	H	Non-Hazardous Waste Storage	Tank Farm 1	31	Waste	Water
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	32	Waste	Centria Crude
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	33	Waste	Acetone Crude
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	34	Waste	Thinner Crude
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	35	Waste	Acetone Crude
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	36	Waste	IPA Drums
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	37	Waste	Acetone Product
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	39	Waste	Acetone Crude
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	40	Waste	High H2O Fuels
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	41	Waste	Thinner Ohs
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	42	Waste	Touene Drums
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	43	Waste	IPA Drums
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	44	Waste	DMAPA For SC
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	45	Waste	Tolling Toluene For Toppan
DD	H	Non-Hazardous Waste Storage	Tank Farm 1	48A	In-Process Waste	Out of Service
DD	H	Non-Hazardous Waste Storage	Tank Farm 1	48B	In-Process Waste	Out of Service
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	49	Final Product/Waste	Xylene Crude
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	50	Final Product/Waste	IPA Dums
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	51	Final Product/Waste	Stripped Toluene
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	52	Final Product/Waste	Acetone Ohs
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	53	Final Product/Waste	Acetone Ohs
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	56	Final Product/Waste	Thinner Ohs
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	57	Final Product/Waste	Thinner Ohs
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	58	Final Product/Waste	Kaiser MS Tolling
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	59	Final Product/Waste	Acetone Ohs
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	60	Final Product/Waste	MEK Ohs
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	61	Final Product/Waste	Toluene Ohs
BB, DD	Exempt	Hazardous Waste Storage	Tank Farm 1	63	Waste	H2O
DD	H	Non-Hazardous Waste Storage	Tank Farm 1	64	In-Process Waste	Empty
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	65	Final Product/Waste	IPA Crude
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	66	Final Product/Waste	IPA Wet
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	67	Waste	Fuels for Blending
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	68	Final Product/Waste	Empty
BB, DD	H	Hazardous Waste Storage	Tank Farm 1	69	Final Product/Waste	Ethanol Crude
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	80	In-Process/Waste	Empty
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	81	In-Process/Waste	Fuels from 98
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	82	In-Process/Waste	Jacuzzi
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	83A	In-Process/Waste	Mecl2 Enriched
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	83B	In-Process/Waste	Jacuzzi
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	84A	In-Process/Waste	Jacuzzi
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	84B	In-Process/Waste	Lean H2O
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	85	In-Process/Waste	NMP Ohs
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	86	In-Process/Waste	Lean H2O
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	87	In-Process/Waste	H2O from Vac Truck
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	88	In-Process/Waste	Mecl2 from Intel
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	89A	In-Process/Waste	Kaiser Crude
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	89B	In-Process/Waste	Lean H2O
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	90	In-Process/Waste	Perc / Xylene Drums
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	91	In-Process/Waste	Stripped perc
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	92A	In-Process/Waste	H2O from vac truck
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	92B	In-Process/Waste	Empty (Line Leak)
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	93	In-Process/Waste	Glycol Exelon Medway
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	94A	In-Process/Waste	NMP / Glycol
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	94B	In-Process/Waste	Lean H2O
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	95	In-Process/Waste	Intel H2O needs acid
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	100	In-Process/Waste	Washed Intel H2O
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	101	In-Process/Waste	Solvent / H2O from 89B
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	102A	Waste/Waste Water	Empty
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	102B	Waste/Waste Water	Mecl2 Thermo Btms
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	103	In-Process/Waste	Intel Ohs
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	104	In-Process/Waste	Intel H2O with acid
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	105	In-Process/Waste	Perc from 106
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	106	In-Process/Waste	Perc Cooker Ohs
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	107	In-Process/Waste	H2O to 63
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	108	In-Process/Waste	Mecl2 H2O
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	109	In-Process/Waste	Stepan Methanol
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	110	In-Process/Waste	NMP Ohs
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	111	In-Process/Waste	Perc from Intel wash
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	112	In-Process/Waste	Clean High Chlor Fuel
BB, DD	H	Hazardous Waste Storage	Tank Farm 2	113	In-Process/Waste	Perc Production

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BB, DD	H	Hazardous Waste Storage	Tank Farm 2	114	In-Process/Waste	Glycol Exelon Medway
DD	H	Non Hazardous Waste Storage	Tank Farm 3	125		Intel Ohs
DD	H	Non Hazardous Waste Storage	Tank Farm 3	126		Intel Ohs
DD	H	Non Hazardous Waste Storage	Tank Farm 3	127	In-Process/Waste	Glycol Exelon Medway
DD	H	Non Hazardous Waste Storage	Tank Farm 3	130		Propylene glycol
DD	H	Non Hazardous Waste Storage	Tank Farm 3	131	Final Product	Ind Perc Product
DD	H	Non Hazardous Waste Storage	Tank Farm 3	132	Final Product	Ind Perc Product
DD	H	Non Hazardous Waste Storage	Tank Farm 3	135		Ethylene Glycol
DD	Exempt	Non Hazardous Waste Storage	Tank Farm 3	136	Water	H2O
DD	H	Non Hazardous Waste Storage	Tank Farm 3	137	Final Product	Ind Perc Product
DD	H	Non Hazardous Waste Storage	Tank Farm 3	140		Washed Intel H2O
DD	H	Non Hazardous Waste Storage	Tank Farm 3	141		H2O from 106
DD	Exempt	Non Hazardous Waste Storage	Tank Farm 3	142	Water	Aeration tank water
DD	Exempt	Non Hazardous Waste Storage	Tank Farm 3	145	Water	Aeration tank water
DD	H	Non Hazardous Waste Storage	Tank Farm 3	146		H2O from 106
DD	H	Non Hazardous Waste Storage	Tank Farm 3	147		Intel Ohs
BB, DD	H	Hazardous Waste Storage	Tank Farm 4	203	Waste	Fuel / H2O
BB, DD	H	Hazardous Waste Storage	Tank Farm 4	204	Waste	Intel H2O
BB, DD	H	Hazardous Waste Storage	Tank Farm 4	205	Waste	Intel H2O
DD	H	Non-Hazardous Waste Storage	Tank Farm 4	208	Waste	Empty
BB, DD	H	Hazardous Waste Storage	Tank Farm 4	209	Waste	Intel H2O
BB, DD	H	Hazardous Waste Storage	Tank Farm 6	98	In-Process/Waste	Fuels for Blending
BB, DD	H	Hazardous Waste Storage	Distillation Area	Bin 1	Waste	Various
BB, DD	H	Hazardous Waste Storage	Distillation Area	Bin 2	Waste	Various
DD	Exempt	Waste Water Treatment	All Areas	All Equipment	Water	Water
DD	H	Dryer 1	Dryer 1	All Equipment	In-Process Waste	Various
DD	H	Dryer 2	Dryer 2	All Equipment	In-Process Waste	Various
DD	H	Dryer 3	Dryer 3	All Equipment	In-Process Waste	Various
DD	H	Dryer 4	Dryer 4	All Equipment	In-Process Waste	Various
DD	H	Distillation Column	Still Room	All Equipment	In-Process Waste	Various
DD	H	Distillation Column	Distillation Area	All Equipment	In-Process Waste	Various
DD	H	LUWA (future)	LUWA	All Equipment	In-Process Waste	Various
BB, DD	H	Transfer Pipelines	Overhead Piping	All Equipment	In-Process Waste	Various
BB, DD	H	Transfer Pipelines	Truck Station 1	All Equipment	In-Process Waste	Various
BB, DD	H	Transfer Pipelines	Truck Station 2	All Equipment	In-Process Waste	Various
BB, DD	H	Transfer Pipelines	Truck Station 4	All Equipment	In-Process Waste	Various
BB, DD	H	Transfer Pipelines	Truck Station 6	All Equipment	In-Process Waste	Various
DD	H	Dehydration Unit (out of service)	Dehydrator	All Equipment	In-Process Waste	Various
BB, DD	H	Pumps	All Areas	All Equipment	In-Process Waste	Various